

Claims:

1(canceled). A container(1) for a gas pressurized beverage with a gas container(11) attached to the inside of the container bottom(10), which gas container comprises a bottom part(4) made of an elastic material and an upper part(5), the bottom part being connected to the container bottom(10) via a snap connection(9).

2(canceled). A container according to claim 1 wherein the bottom part(4) of the gas container(11) is provided with an opening.

3(canceled). A container according to claim 1 wherein the bottom part(4) and the upper part(5) of the gas container(11) form an essentially closed hollow body.

4(canceled). A container according to any of claims 1 through 3 wherein the snap connection(9) is formed in that the container bottom(10) is provided with at least one involution(7) and that at least one section(3) of the bottom part(4) of the gas container(11) is shaped in such a way that it snaps around at least one involution(7) of the container bottom(10).

5(canceled). A container according to any of claims 1 through 3 wherein the snap connection(9) is formed in that the container is provided with at least one projection(15) in the bottom area of the container bottom(10) and that at least one section(3) of the bottom part(4) of the gas container(11) is shaped in such a way that it snaps into at least one projection(15) of the container bottom(10).

6(canceled). A container according to claim 4 or 5 wherein several sections(3) of the bottom part(4) of the gas container are shaped like small legs or feet which snap around or into the corresponding structure(s) of the container bottom(10).

7(canceled). A container according to claim 4 or 5 wherein section(3) of the bottom part(4) of the gas container(11) has an annular contour and snaps around or into corresponding annular structures of the container bottom(10).

8(canceled). A container according to any of claims 4, 6 or 7 wherein the centre of the container bottom is involuted and the involution comprises an inner section(6), a first

annular section(7) having a larger diameter, which is located next to the inner section, and a second annular section(8) of smaller diameter, which is located closer to the bottom, and wherein the bottom part(4) of the gas container is provided with at least one section(3) which wraps around the first annular section(7) of the container bottom from the inside.

9(canceled). A container according to any of claims 4, 6 or 7 wherein the container bottom is provided with several small involutions(13) or an annular, groove-shaped involution(14), wherein the bottom part(4) of the gas container contains at least one section(3) which snaps around the small involutions(13) or the annular, groove-shaped involution(14).

10(canceled). A container according to claim 9 wherein the involutions(13) are shaped like mushrooms or wherein the groove-shaped involution(14) has a mushroom-shaped cross-section.

11(canceled). A container according to any of claims 5, 6 or 7 wherein the centre of the container bottom is domed and wherein the container bottom is provided with several small projections(15), which however do not extend beyond the height of the involution, or with a corresponding annular, groove-shaped projection(16), and wherein the bottom part of the gas container contains at least one section(4) which snaps into the smaller projections(15) or the annular, groove-shaped projection(16).

12(canceled). A container according to any of the preceding claims wherein said parts(4,5) of the gas container are made of plastic.

13(canceled). A container according to any of the preceding claims wherein said container parts(4,5) of the gas container are joined together by means of a click connection.

14(canceled). A container according to any of claims 1 through 12 wherein said container parts(4,5) of the gas container form an integral part.

15(canceled). A gas container(11) for a beverage container according to any of claims 1 through 14.

We claim:

16(new claim). A beverage container for a gas pressurized beverage, the beverage container comprising:

a bottom with at least one of an involution and a projection, forming a neck-like contour with a first annular section of relatively larger diameter on a second annular section of relatively smaller diameter;

a gas container attached over the first annular section to an inside of the bottom of the beverage container, the gas container having a gas container bottom part made of an elastic material and an upper part, the gas container bottom part comprising a part which forms a snap connection with the neck-like contour of the bottom of the beverage container, for affixing the gas container in the beverage container;

wherein the gas container bottom part and the upper part form an essentially closed hollow body, but for a plurality of openings of small diameter for permitting limited passage of gas under sufficient pressure differential between the gas container and the beverage container.

17(new claim). A beverage container according to claim 16, wherein one of the orifices is located in the lower part of the side wall.

18(new claim). A beverage container according to claim 17, wherein a second one of the orifices is located in the upper area of the side wall (please note that the specification on p. 5, II17-19 reads "on the top", but the original German wording says "im oberen Bereich" what means "in the upper area")

19(new claim). A beverage container according to claim 16, wherein the gas container bottom part and the upper part are made of separate parts subsequently connected to one another.

20(new claim). A beverage container according to claim 18, wherein the gas container bottom part and the upper part are made of separate parts subsequently connected to one another.

21(new claim). A beverage container according to claim 19, wherein the connection is a weld, an adhesive joint or a snap connection.

22(new claim). A beverage container according to claim 20, wherein the connection is a weld, an adhesive joint or a snap connection.

23(new claim). A beverage container according to claim 16, wherein the beverage container has at least one involution formed in the beverage container bottom and at least one section of the gas container bottom part snaps into the at least one involution thereby forming the snap connection between the beverage container and the gas container.

24(new claim). A beverage container according to claim 16, wherein the beverage container bottom is formed with at least one projection and the gas container bottom part snaps into the at least one projection thereby forming the snap connection between the beverage container and the gas container.

25(new claim). A beverage container according to claim 23, wherein the gas container bottom part has at least two legs which snap into the at least one

involution thereby forming the snap connection between the beverage container and the gas container.

26(new claim). A beverage container according to claim 24, wherein the gas container bottom part has at least two legs which snap into the at least one projection thereby forming the snap connection between the beverage container and the gas container.

27(new claim). A beverage container according to claim 23, wherein the gas container bottom part has an annular contour which couples with a corresponding annular structure formed in the beverage container bottom thereby forming the snap connection between the beverage container and the gas container.

28(new claim). A beverage container according to claim 24, wherein the gas container bottom part has an annular contour which couples with a corresponding annular structure formed in the beverage container bottom thereby forming the snap connection between the beverage container and the gas container.

29(new claim). A beverage container according to claim 23, wherein the beverage container bottom has a center and the at least one involution has an inner section, a first annular section having a relatively larger diameter located adjacent to the inner section, and a second annular section of a relatively smaller diameter located adjacent to the base of the beverage container bottom, and wherein the gas container bottom part is provided with at least one section which wraps around the first annular section of the beverage container bottom from the inside.

30(new claim). A beverage container according to 16, wherein the beverage container bottom is provided with a plurality of small involutions, wherein the gas container bottom is formed with at least one section which snaps into at least one of the plurality of small involutions.

31(new claim). A beverage container according to claim 30, wherein the plurality of small involutions are mushroom shaped.

32(new claim). A beverage container according to 23, wherein the beverage container bottom is provided with an annular groove-shaped involution, wherein the gas container bottom is formed with at least one section which snaps into the annular groove-shaped involution.

33(new claim). A beverage container according to claim 32, wherein the annular groove-shaped involution has a mushroom-shaped cross-section.

34(new claim). A beverage container according to claim 24, wherein the beverage container bottom has a domed center and is formed with a plurality of outwardly extending small projections, which do not extend beyond the height of the dome, and wherein the gas container bottom is formed with a plurality of sections which snap into the small projections.

35(new claim). A beverage container according to claim 27, wherein the annular contour is an annular groove-shaped projection, and wherein the gas container bottom is formed with at least one section which snaps into the annular, groove-shaped projection.

36(new claim). A beverage container according to claim 16, wherein the gas container bottom part and upper part are made of plastic.

37(new claim). A beverage container according to claim 16, wherein the gas container bottom part and upper part are joined together by means of a click connection.

38(new claim). A beverage container according to claim 16, wherein the gas container bottom part and upper part form an integral part.

39(new claim). A beverage container for a gas pressurized beverage, the beverage container comprising:

a beverage container bottom comprising at least one curvature selected from an involution and a projection having an inner section, a first section with a larger diameter located near the inner section, and a second section with a diameter smaller than said larger diameter of the first section; and,

a gas container attached to an inside of the beverage container bottom, the gas container comprising a gas container bottom part made of an elastic material and an upper part, wherein the gas container bottom part and the upper part form a hollow body that is closed but for a plurality of openings of small diameter for permitting limited passage of gas, under sufficient pressure differential, between the gas container and the beverage container, two of said openings being disposed at upper and lower parts of the gas container, respectively, and wherein the gas container bottom part and the first section of the beverage container bottom are structured to snap around and into one another, thereby providing a snap connection between the closed hollow body and the container bottom.